\$748.00



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April 20, 2000

BOX PCT

Assistant Commissioner for Patents Washington, D.C. 20231

PCT\US98\21632 -filed October 20, 1998

Re:

Application of Anil K. AGARWAL, Moorthy N. HARIHARAN

A METHOD FOR UPLINK POWER CONTROL FOR DISTRIBUTED SATELLITE

NETWORKS TO COMPENSATE FOR RAIN FADE

Our Ref: A7046

Dear Sir:

Applicants herewith submit the attached papers for purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty.

It is assumed that copies of the International Application, the International Search Report, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.

The Government filing fee is calculated as follows:

Total claims	18 -	20	= '		x	\$18.00	=	\$.00_
Independent claims	4 -	3	= \	1	X	\$78.00	=_	\$78.00
Base Fee								\$670.00

TOTAL FEE

A check for the statutory filing fee of \$748.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to said Account. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from October 20, 1997, based on U.S. Provisional Application Nos. 60/064.673, 60/062,496, and 60/062,497, respectively.

Respectfully submitted,

Alan J. Kasper

Registration No. 25,426

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REQUEST OF EARLY NOTIFICATION OF SERIAL NUMBER

Inventor(s): Anil K. AGARWAL, Moorthy N. HARIHARAN

Title: A METHOD FOR UPLINK POWER CONTROL FOR DISTRIBUTED SATELLITE NETWORKS TO COMPENSATE FOR RAIN FADE

Atty Doc. #: A7046 Client: COMSAT Corporation

Filing Date: April 20, 2000 # Pgs. Spec/Abst: 16 Claims: 18/4

Dwg. Sheets: 4 sheets Decl No Prelim Amdt No

IDS/Prior Art: No Pr Doc: No Asgmt: No Fee: \$748.00

X Check Attached D. Charge to Deposit # 19-4880 Atty/Sec: AJK/sls

CAPCT/PTO 2 0 FT 208

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